

ABSTRACT OF THE DISCLOSURE

A system for the quality status analysis of an access network of a fixed network infrastructure. The access network has a plurality of cables, a set thereof supporting broadband transmissive systems. The analysis system is configured repeatedly to draw from remote positions, static network information stored in the first data sources, and dynamic network information, relating to the broadband transmissive systems, from second data sources; and has an information processing module configured to collect the static and dynamic network information from the information acquisition module, and process the static and dynamic network information from the information acquisition module, and process the static and dynamic network information to obtain an index representing the quality status of the access network. In particular, the dynamic network information is linked to measurements taken during transmission on the broadband systems that are already installed and active in the network.